

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-228540

(43)Date of publication of application : 15.08.2003

(51)Int.Cl.

G06F 13/00  
G06T 5/00  
H04N 1/00  
H04N 1/40  
H04N 5/232  
H04N 9/04  
H04Q 7/38

(21)Application number : 2002-026340

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(22)Date of filing : 04.02.2002

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## (54) IMAGE CONVERSION SYSTEM

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To render a requested image viewable in the same way by humans even on different models by converting the image to optimal image quality depending on characteristics of each model.

**SOLUTION:** When a portable telephone 1 requests display of an image of an Internet camera 7 or an image in an image file in an image storage server 8, via a carrier gateway 2 and the Internet, an image conversion system 5 in an image delivery server 4 copies the display image, acquires conversion parameters (brightness, contrast, input gamma value and the like) for the copy image corresponding to model information acquired from the portable telephone 1, from conversion parameters 6, converts the image about, for example, brightness, converts the converted image about contrast, converts the converted image about an input gamma value, converts the image likewise in succession about each parameter, and transmits the final converted image to the portable telephone 1, which displays the converted image.

